



//ADVANCED DUAL-AXIS ACCELEROMETER

MADE IN THE USA

SKU: 51130 Packaged | 51132 Bulk 6-Pack | CURTmfg.com | 1.877.CURT.MFG



Features & Benefits

Control any trailer with 2 to 8 electric brakes

Digital display provides brake-force details **1**

Simple push-button calibration **2**

Power output adjustment thumbwheel **3**

Manual control lever **4**

Quick-plug connector easily connects to vehicle using a CURT quick-plug harness (see catalog for a list of harness part numbers) **5**

Quick-plug connector makes it easy to move controller between multiple vehicles

Compatible with electric over hydraulic systems

Self-leveling

Compatible with electronic systems (anti-lock brakes & cruise control)

Polarity protection

Limited lifetime warranty

Four load range levels:

- L1** = Trailer GVW is less than tow vehicle GVW
- L2** = Trailer GVW is approximately equal to tow vehicle GVW
- L3** = Trailer GVW is up to 50% more than tow vehicle GVW
- L4** = Trailer GVW is more than 100% greater than tow vehicle GVW

Self-diagnostic - continually monitors trailer connection & checks for short-circuits

- .** = A single dot when brake pedal is pushed indicates no trailer connection.
- O.C.** = Flashing O.C. when the Manual Control is activated indicates no trailer connection.
- S.C.** = Flashing S.C. indicates a short circuit condition in the blue brake wire circuit beyond the Brake Control module (trailer plug, trailer brakes, etc...). Normal function will return once the condition is corrected.
- C.S.** = C.S. indicates low or no power from the tow vehicle's battery. If starting the vehicle does not correct this error, check connections to the battery, check the circuit breaker, check the tow vehicle's battery and charging system.

Mounts in any angle:

